



COR - 0728

NRO REVIEW COMPLETED

12 January 1960

MEMORANDUM FOR : Deputy Director (Plans)

THROUGH : Acting Chief, DPD

SUBJECT : Discoverer Schedule

The scheduling information you requested as to past and future launches follows below:

I. Launches to date:

February 28, 1959	Discoverer I	-- in orbit without stabilization
April 13, 1959	Discoverer II	-- Bio-orbit and reentry over Spitzbergen
June 3, 1959	Discoverer III	-- Bio- No orbit
June 25, 1959	Discoverer IV	-- First camera. No orbit
August 13, 1959	Discoverer V	-- Second camera - orbit - no recovery
August 19, 1959	Discoverer VI	-- Third camera - orbit - no recovery
November 7, 1959	Discoverer VII	-- Fourth camera - orbit - no recovery
November 20, 1959	Discoverer VIII	-- Fifth camera - orbit - no recovery

II. Future Schedule:

Assumptions

- (a) First bio pack to be shot for cover purposes in March.
- (b) If (a) is not successful launch will be repeated as soon as possible
- (c) If (a) is successful the extra vehicle will be used to carry camera #5, if it qualifies.

January	1 camera (1959)
February	1 camera (1959)
March	1 bio-pack and 1 camera (1959), or 2 bio-packs

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April	2 cameras (1959)
May	2 cameras (1959), or 1 camera (1959) and 1 camera (1960)
June	2 cameras (1960)
July	2 cameras (1960) The second July shot assumes the availability of two improved Agenas in July. The schedule has slipped so that only one may be on hand.

The Agena capable of carrying the ARGON payload is not scheduled until August. As of August 1st, on the above schedule, there will remain to be fired in the Discoverer series:

3 or 4	1960	CORONA payloads
4		ARGON payloads

The sun line situation is such that an ARGON shot cannot be fired after about October 1st.

SIGNED

Chief, Development Branch  
DPD-DD/P

25X1

Distribution:

- 1 - Addressee
- 1 - AC/DPD
- 2 - CH/DB/DPD
- ✓ 1 - RI

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